REMARKS

The Office Action dated June 1, 2007 has been received and carefully noted. The above amendments to the claims, and the following remarks, are submitted as a full and complete response thereto.

Claims 1-7, 12-14, and 18 are amended to more particularly point out and distinctly claim the subject matter of the present invention. New claims 25-33 are added. No new matter is added. Claims 1-33 are respectfully submitted for consideration.

The Office Action rejected claims 1-24 under 35 U.S.C. 102(b) as being anticipated by WO 00/54485 to DTI Networks (DTI). Applicants respectfully submit that DTI fails to disclose or suggest all of the features recited in any of the pending claims.

Claim 1, from which claims 2-11 depend, is directed to a method of processing a service request in an IP multimedia core network. A service request initiated by a first user, is received for a second user. The received service request is forwarded to a unit for processing a service. A processing result is received from the processing unit. Based on the received processing result, the method includes first determining whether a service request processing for the second user is to be stopped.

Claim 12, from which claims 13-17 depend, is directed to a method of processing a service in an IP multimedia core network. A service request initiated by a first user, for a second user is received from a device serving the second user. A service is processed. A processing result is returned to the device, based on the processing result the device

being configured to determine whether a service request processing for the second user is to be stopped.

Claim 18 is directed to a method of handling a service request in an IP multimedia core network. A service request initiated by a first user is received for a second user, in a device serving the second user. The received service request is forwarded to a unit for processing a service. The forwarded service request is received in the processing unit. The service is processed in the processing unit. A processing result is returned to the device, based on the processing result the device being configured to determine whether a service request processing for the second user is to be stopped. The processing result is received by the device from the processing unit. Based on the received processing result, the method determines whether the service request processing for the second user is to be stopped.

Claim 19 is directed to a device for processing a service request in an IP multimedia core network. The device includes means for receiving a service request initiated by a first user, for a second user. The device further includes means for forwarding the received service request to a unit for processing a service, and means for receiving a processing result from the processing unit. The device further includes a means for determining, based on the received processing result, whether the service request processing for the second user is to be stopped.

Claim 20 is directed to a unit for processing a service in an IP multimedia core network. The unit includes means for receiving a service request initiated by a first user,

for a second user, from a device serving the second user. The unit further includes a means for processing a service, and means for returning a processing result to the device, based on the processing result by the device being configured to determine whether a service request processing for the second user is to be stopped.

Claim 21 is directed to computer program product for use in an IP multimedia core network, the computer program product comprising a computer usable medium having computer readable program code means embodied in said medium. A first computer readable program code is configured for causing a computer to receive a service request initiated by a first user, for a second user. A second computer readable program code is configured for causing the computer to forward the received service request to a unit for processing a service. A third computer readable program code is configured for causing the computer to receive a processing result from the processing unit. A fourth computer readable program code is configured for causing the computer to determine, based on the received processing result, whether a service request processing for the second user is to be stopped.

Claim 22 is directed to a computer program product for use in an IP multimedia core network, the computer program product comprising a computer usable medium having computer readable program code means embodied in the medium. A first computer readable program code is configured for causing a computer to receive a service request initiated by a first user, for a second user, from a device serving the second user. A second computer readable program code is configured for causing the

computer to process a service. A third computer readable program code is configured for causing the computer to return a processing result to the device, based on a the processing result the device being configured to determine whether a service request processing for the second user is to be stopped.

Claim 23 is directed to a device for processing a service request in an IP multimedia core network. A first receiver is configured to receive a service request initiated by a first user, for a second user. A forwarding device is configured to forward the received service request to a unit for processing a service. A second receiver is configured to receive a processing result from the processing unit. a determining unit is configured to determine, based on the received processing result, whether the service request processing for the second user is to be stopped.

Claim 24 is directed to a unit for processing a service in an IP multimedia core network. A receiver is configured to receive a service request initiated by a first user, for a second user, from a device serving the second user. A processing device is configured to process a service. A returning device is configured to return a processing result to the device, based on the processing result the device being configured to determine whether a service request processing for the second user is to be stopped.

Embodiments of the present invention enable service request redirection in IMC. For example, a service request is processed/handled in an IP multimedia core network as recited in the presently claimed invention. Applicants submit that each of the above claims recites features that are neither disclosed nor suggested in DTI.

DTI is directed to a system for administrating a call and a call feature set-up in a telecommunications network. Calls are set up on a service plane of a conceptual switch that includes a switch plane, control plane and service plane. Call set-up logic is separated from the switching fabric. A call set-up is accomplished by a call request made upon connection of a call to a switch. This causes a call agent to search a knowledge base to find a web page in a web server corresponding to the initiating caller.

Applicants respectfully submit that DTI fails to disclose or suggest at least the feature of "first determining, based on the received processing result, whether a service request processing for the second user is to be stopped" as recited in the independent claims. In other words, the presently claimed invention defines the terminating procedures i.e., "for the second user". This feature is neither disclosed nor suggested by DTI. For example, DTI merely describes processes for the initiating caller and does not mention a second user.

Further, as discussed above, the independent claims recite the feature of enablement of service request redirection in IMC. For example, the independent claims recite that a service request is processed/handled in an IP multimedia core network.

DTI, as discussed above, merely describes that call set-up logic is separated from the switching fabric and is accomplished by a call request made upon connection of a call to a switch. This causes a call agent to search a knowledge base to find a web page in a web server corresponding to the initiating caller. (See Abstract of DTI).

Thus, based on the above, Applicants submit that DTI fails to disclose or suggest all of the features recited in any of the independent claims. Further, Applicants submit that because claims 2-11, and 13-17 depend from claims 1 and 12, these claims are allowable at least for the same reasons as claims 1 and 12 as well as for the additional features recited in these dependent claims.

Based at least on the above, Applicants respectfully submit that DTI fails to disclose or suggest all of the features recited in any of claims 1-24. Accordingly, withdrawal of the rejection under 35 U.S.C. 102(b) is respectfully requested.

As discussed above, new claims 25-33 are added. Applicants respectfully submit that claims 25-33 recite features that are neither disclosed nor suggested in DTI.

Applicants respectfully submit that each of claims 1-33 recites features that are neither disclosed nor suggested in DTI. Accordingly, it is respectfully requested that each of claims 1-33 be allowed, and this application passed to issue.

If for any reason the Examiner determines that the application is not now in condition for allowance, it is respectfully requested that the Examiner contact, by telephone, the applicants' undersigned attorney at the indicated telephone number to arrange for an interview to expedite the disposition of this application.

In the event this paper is not being timely filed, the applicants respectfully petition for an appropriate extension of time. Any fees for such an extension together with any additional fees may be charged to Counsel's Deposit Account 50-2222.

Respectfully submitted,

David E. Brown
Registration No. 51,091

Customer No. 32294
SQUIRE, SANDERS & DEMPSEY LLP
14TH Floor
8000 Towers Crescent Drive
Tysons Corner, Virginia 22182-2700
Telephone: 703-720-7800; Fax: 703-720-7802

DEB:jkm

Enclosures: Additional Claim Fee Transmittal
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